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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Toyonori SASAKI

Group Art Unit: 2861

Application No.: 09/863,299

Examiner: M. Nghiem

Filed: May 24, 2001

Docket No.: 103007.01

For: INK CARTRIDGE AND REMAINING INK VOLUME DETECTION METHOD

AMENDMENT UNDER 37 C.F.R. §1.111

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

In reply to the Office Action mailed August 6, 2001, the period for reply being extended by the Three-Month Petition for Extension of Time to February 6, 2002, please amend the above-identified application as follows:

IN THE CLAIMS:

Please replace claim 1 as follows:

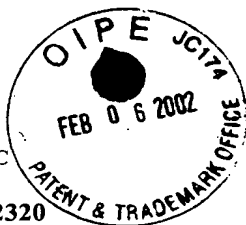
1. (Amended) An ink cartridge for holding ink, comprising:
- a case having a first surface on the outside of the case and a second surface on the outside of the case in mutual opposition, the first surface being open;
  - a first cover for covering the first surface;
  - a partitioning wall for separating the interior of the case into a first chamber and a second chamber, respectively, for holding the ink;
  - a porous material accommodated in the first chamber;
  - an ink filling hole formed in the first cover for filling the first chamber and the second chamber with ink; and

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01 FC:102  
02 FC:103

336.00 OP ✓  
72.00 OP ✓

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**PATENT APPLICATION**

Attorney Docket No.: 103007.01

**AMENDMENT TRANSMITTAL**

In re the Application of

Toyonori SASAKI

Group Art Unit: 2861

Application No.: 09/863,299

Examiner: M. Nghiem

Filed: May 24, 2001

For: INK CARTRIDGE AND REMAINING INK VOLUME DETECTION METHOD

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Entitlement to small entity status is hereby asserted.  
☐ Small entity status of this application has been established.

The filing fee has been calculated as shown below:

(Column 1)				(Column 2)		(Column 3)		SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT				HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE	ADD'L FEE		RATE	ADD'L FEE
TOTAL CLAIMS				*24 MINUS		**20		x 9	\$		x 18	\$ 72
INDEP CLAIMS				*7 MINUS		***3		x 42	\$		x 84	\$ 336
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM								+ 140	\$		+280	\$
									\$			\$ 408

\* If the entry in Column 1 is less than the entry in Column 2, write "0" in Column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" in this space (Total or Independent) is the highest number found from the equivalent box in Column 1 of a prior Amendment or the number of claims originally filed.

- ☒ Check No. 127453 in the amount of \$408 is attached. The Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

DEPOSIT ACCOUNT USE  
AUTHORIZATION  
Please grant any extension  
necessary for entry;  
Charge any fee due to our  
Deposit Account No. 15-0461

Respectfully submitted,

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Registration No. 27,075

Scott M. Schulte  
Registration No. 44,325

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JAO:SMS/sxb

Date: February 6, 2002